

REMARKS

Claim 1 has been amended by adding the features of claim 2, which has been cancelled.

These features include that a plurality of vertical supports extend between the top portion and the bottom portion of the structure supporting the coil circuits. Further, the fan assembly is attached to the top portion, the bottom portion and at least one vertical support.

Claim 8 has been amended by adding the features of claim 9, which has been cancelled.

These features include that a plurality of vertical supports extend between the top portion and the bottom portion of the structure supporting the coil circuits. Further, the fan assembly is attached to the top portion, the bottom portion and at least one vertical support.

U. S. Patent No. 6,272,876, Roberts, et al, discloses a fan 62 held against fan plenum 44 by hinges, not numbered. Roberts, et al does not disclose any vertical supports extending between the top surface of the structure and the bottom surface of the structure. Further, the fan assembly of Roberts, et al is not attached to any such vertical supports. As such, there are significant structural differences between the heat exchanger of amended claims 1 and 8 and Roberts, et al.

U. S. Patent No. 2, 042, 420, Askin discloses a fan 19 mounted to a cabinet 10. Fan 19 is held to wall 16 by bolts 22.

U. S. Patent No. 2,401,918, Elder et al, is used to supplement Askin in its disclosure of a coil heat exchanger.

Together, Askin and Elder et al do not disclose any vertical supports extending between the top surface of the structure and the bottom surface of the structure. Further, the fan assembly of Roberts, et al is not attached to any such vertical supports. As such, there are significant structural differences between the heat exchanger of amended claims 1 and 8 and Askin and Elder et al, nor are such structural differences obvious therefrom.

Reconsideration of the rejection is requested.

Respectfully submitted,

August 8, 2006

By: 
Edward J. Brosius
Attorney for Applicants
Reg. No. 28,695

AMSTED Industries Incorporated
Two Prudential Plaza
180 N. Stetson, Suite 1800
Chicago, IL 60601
(312) 819-8482